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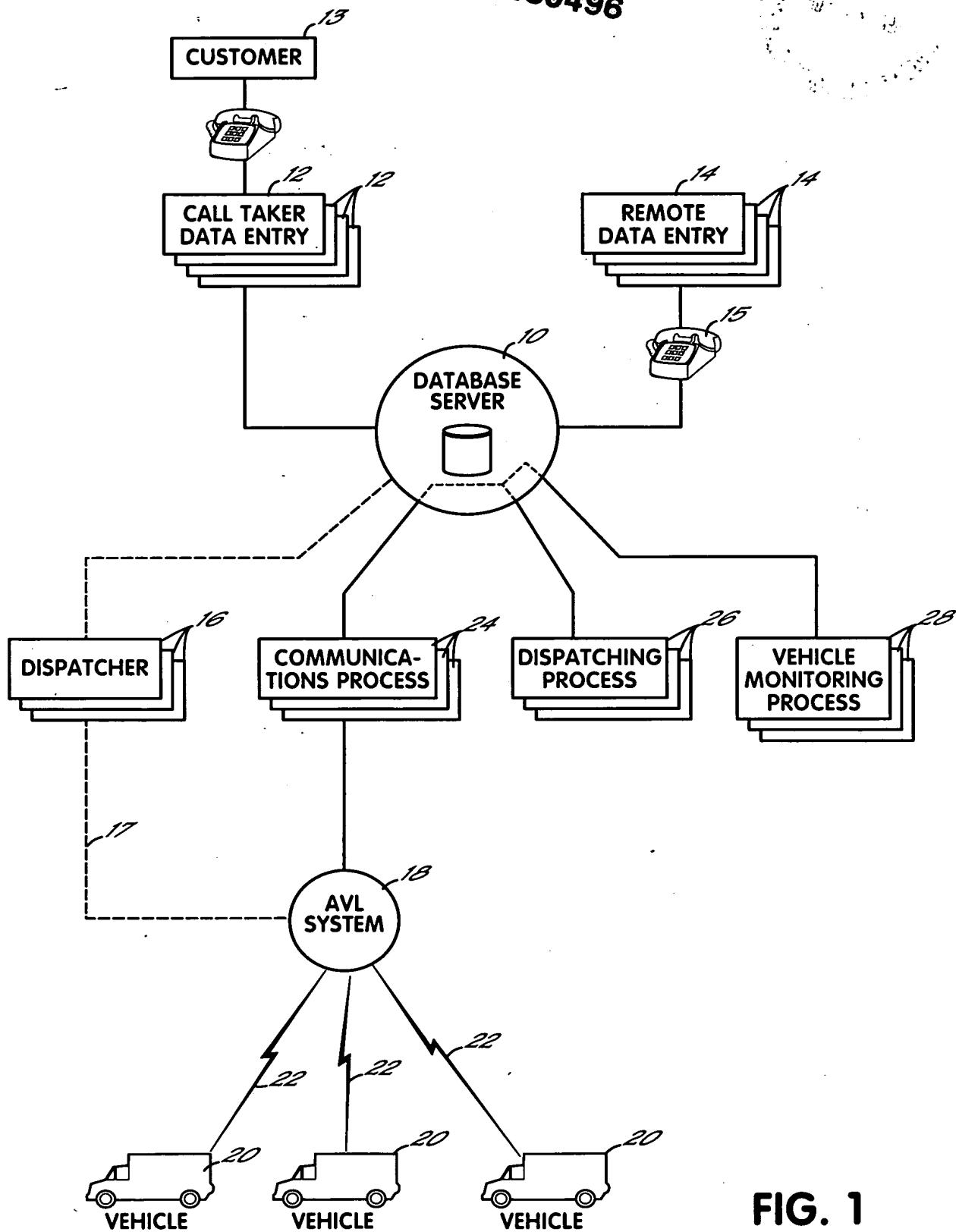


FIG. 1

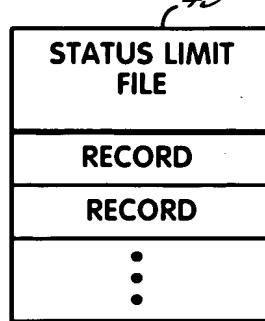
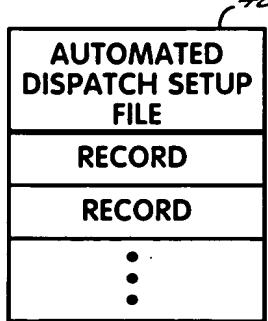
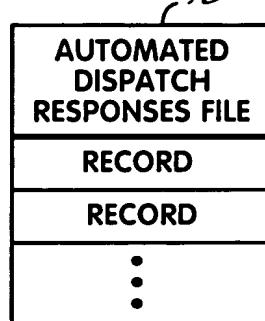
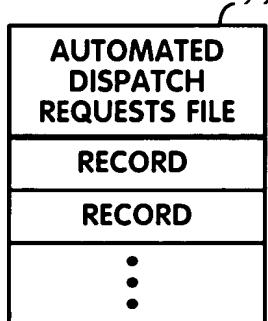
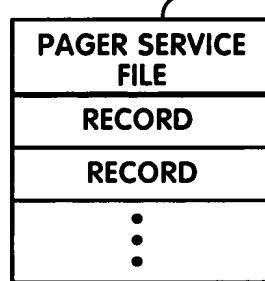
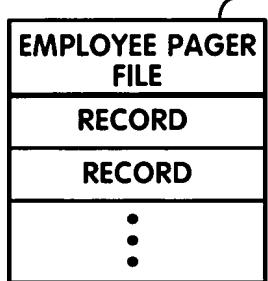
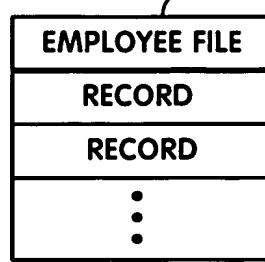
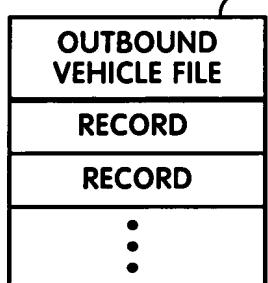
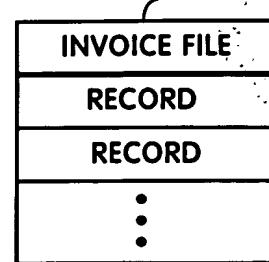
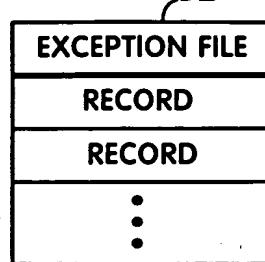
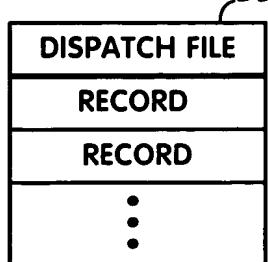


FIG. 2

**Dispatch File**

- 1 Transport ID Number
- 2 Status Flag (" ", "D", "C", or "F")
- 3 Date of Service
- 4 Appointment Time (<time> or "ASAP")
- 5 Lead Time
- 6 Transport Type (Wheelchair/Basic/AdvancedLifeSupport)
- 7 Vehicle ID Number
- 8 Driver Employee Number
- 9 Attendant Employee Number
- 10 Pickup Location
- 11 Pickup Latitude
- 12 Pickup Longitude
- 13 Destination Location
- 14 Destination Latitude
- 15 Destination Longitude
- 16 Time of Call
- 17 Time Crew Notified
- 18 Time Crew Dispatched
- 19 Time Crew En Route to Pickup (Scene)
- 20 Time Crew Arrived at Pickup (Scene)
- 21 Time Crew En Route to Destination
- 22 Time Crew Arrived at Destination
- 23 Time Crew Reported as Available
- 24 Reason for transport 1
- 25 Reason for transport 2
- 26 Reason for transport 3
- 27 Reason for transport 4
- 28 Patient ID number
- 29 Name of caller
- 30 Contract number
- 31 Base rate codes
- 32 Mileage rate codes
- 33 Extra services rate codes
- 34 Billing address codes

**FIG. 3A**

Invoice File

- 1 Transport ID Number
- 2 Date of Service
- 3 Vehicle ID Number
- 4 Driver Employee Number
- 5 Attendant Employee Number
- 6 Pickup Location
- 7 Destination Location
- 8 Time of Call
- 9 Time Crew Notified
- 10 Time Crew Dispatched
- 11 Time Crew En Route to Pickup (Scene)
- 12 Time Crew Arrived at Pickup (Scene)
- 13 Time Crew En Route to Destination
- 14 Time Crew Arrived at Destination
- 15 Time Crew Reported as Available
- 16 Reason for transport 1
- 17 Reason for transport 2
- 18 Reason for transport 3
- 19 Reason for transport 4
- 20 Patient ID number
- 21 Name of caller
- 22 Contract number
- 23 Base rate codes
- 24 Mileage rate codes
- 25 Extra services rate codes
- 26 Billing address codes

**FIG. 3B**

Outbound Vehicle File

- 1 Vehicle ID Number
- 2 Transport ID Number

**FIG. 3C**

Employee File

- 1 Employee ID Number
- 2 Employee Name

**FIG. 3D**

**Employee Pager File**

1	Employee ID Number
2	Pager Service Code Number
3	Pager PIN Number
4	Pager Phone Number
5	Text or Alpha ("T" or "A")

**FIG. 3E**

**Pager Service File**

1	Pager Service Code Number
2	Pager Service Modem Number
3	Pager Modem Login ID
4	Pager Modem Password
5	Pager Modem Baud Rate
6	Pager Modem Word Length
7	Pager Modem Stop Bits
8	Pager Modem Script Name

**FIG. 3F**

**Automated Dispatch Requests File**

Message Packet Key Code
Terminal ID Number
Transport ID Number
Unique Sequence Number (000)
Message Body

**FIG. 3G**

**Automated Dispatch Responses File**

Message Packet Key Code
Terminal ID Number
Transport ID Number
Unique Sequence Number (000)
Message Body

**FIG. 3H**

Automated Dispatch Setup File

- 1 Company Code
- 2 Dispatch Advance Action Setting (minutes)
- 3 Monitor Status Late Activity ("Yes"/"No")
- 4 AVL Port Operating System Name
- 5 AVL Port Lock File Name

**FIG. 3I**

Exception File

- 1 Transport ID Number
- 2 Exception code

**FIG. 3J**

Status Limit File

- 1 Company Code
- 2 Notified limit (minutes)
- 3 Dispatched limit (minutes)
- 4 En Route to Pickup limit (minutes)
- 5 Arrived limit (minutes)
- 6 En Route to Destination limit (minutes)
- 7 At Destination Limit (minutes)
- 8 ASAP Limit (minutes)

**FIG. 3K**

From CAD

record code = 01  
record ID = transport number + terminal number + sequence (000)  
transport / vehicle type (als / bls / w/c)  
pick up address  
pick up city  
pick up state  
pick up zip code  
quantity of vehicle to return from search  
CRC

## FIG. 3K-1

From AVL

record code = 02  
record ID = transport number + terminal number + sequence (000)  
vehicle string (sorted closest to farthest away from address)  
CRC

## FIG. 3K-2

From CAD

record code = 10  
record ID = transport number + terminal number + sequence (000)  
vehicle ID number  
pick up address  
pick up city  
pick up state  
pick up zip  
destination address  
destination city  
destination state  
destination zip  
CRC

## FIG. 3L-1

From AVL

record code = 11  
record ID = transport number + terminal number + sequence (000)  
route string  
CRC

## FIG. 3L-2

**From CAD**

record code = 30  
record ID = transport number + terminal number + sequence (000)  
vehicle ID number  
transport number  
date of service  
appointment time  
transport type  
patient name  
patient phone number  
pick up street address  
pick up city  
pick up state  
pick up zip code  
destination street address  
destination city  
destination state  
destination zip code  
reason for transport 1  
reason for transport 2  
reason for transport 3  
reason for transport 4  
time of call  
notified  
dispatched  
in route  
arrive pick up  
in route  
arrive destination  
available  
route message  
CRC

**FIG. 3M-1**

**From AVL**

record code = 31  
record ID = transport number + terminal number + sequence (000)  
CRC

**FIG. 3M-2**

From CAD

record code = 70  
record ID = transport number + terminal number + sequence (000)  
transport number  
vehicle number  
pickup street address  
pickup city  
pickup state  
pickup zip code  
destination street address  
destination city  
destination state  
destination zip code  
CRC

## FIG. 3N-1

From AVL

record code = 71  
record ID = transport number + terminal number + sequence (000)  
transport number  
pickup latitude  
pickup longitude  
destination latitude  
destination longitude  
CRC

## FIG. 3N-2

From CAD

record code = 60  
record ID = vehicle ID number  
vehicle ID number  
transport number  
transport type  
appointment time  
transport status code  
transport status time  
driver employee number  
attendant employee number  
patient name  
pick up address  
pickup city  
pickup state  
pick up zip code  
destination address  
destination city  
destination state  
destination zip code  
CRC

## FIG. 3O-1

From AVL

record code = 61  
record ID = vehicle number  
CRC

## FIG. 3O-2

From AVL

record code = 20  
record ID = transport number + vehicle number  
status level (1 - 8 from mobile data terminal switch device)  
CRC

## FIG. 3R-1

From CAD

record code 21  
record ID = transport number + vehicle number  
status level (1 - 8 returned for acknowledgment)  
CRC

## FIG. 3R-2

**From AVL**

record code = 50  
record ID = vehicle ID number  
CRC

## **FIG. 3P-1**

**From CAD**

record code = 51  
vehicle ID number  
transport number  
transport type  
appointment time  
transport status code  
transport status time  
driver employee number  
attendant employee number  
patient name  
pick up address  
pick up city  
pick up state  
pick up zip code  
destination address  
destination city  
destination state  
destination zip code  
CRC

## **FIG. 3P-2**

From CAD

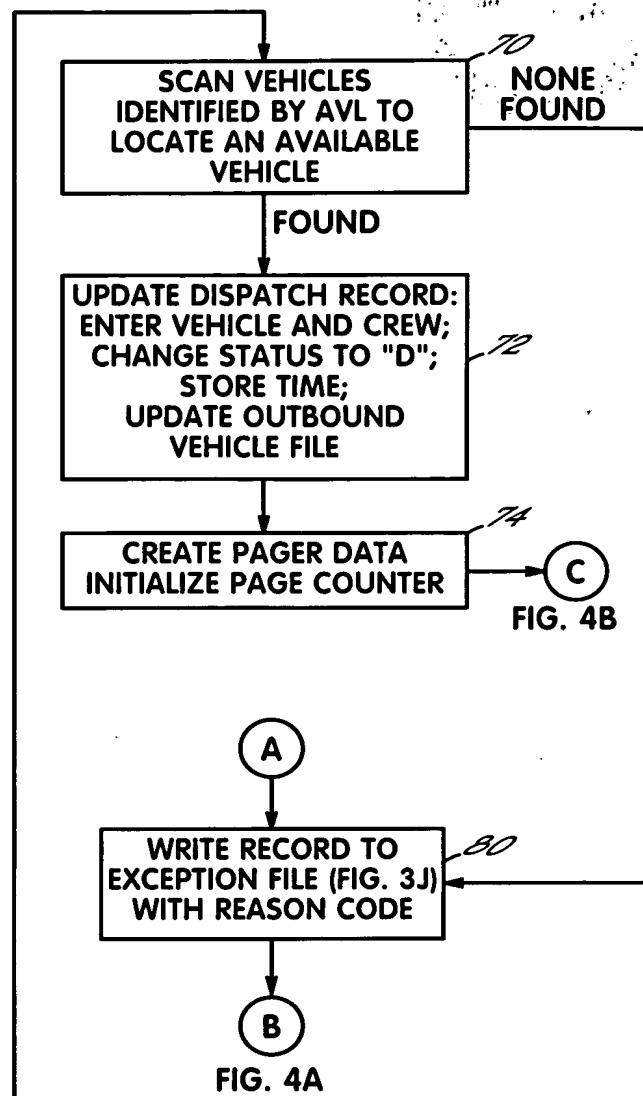
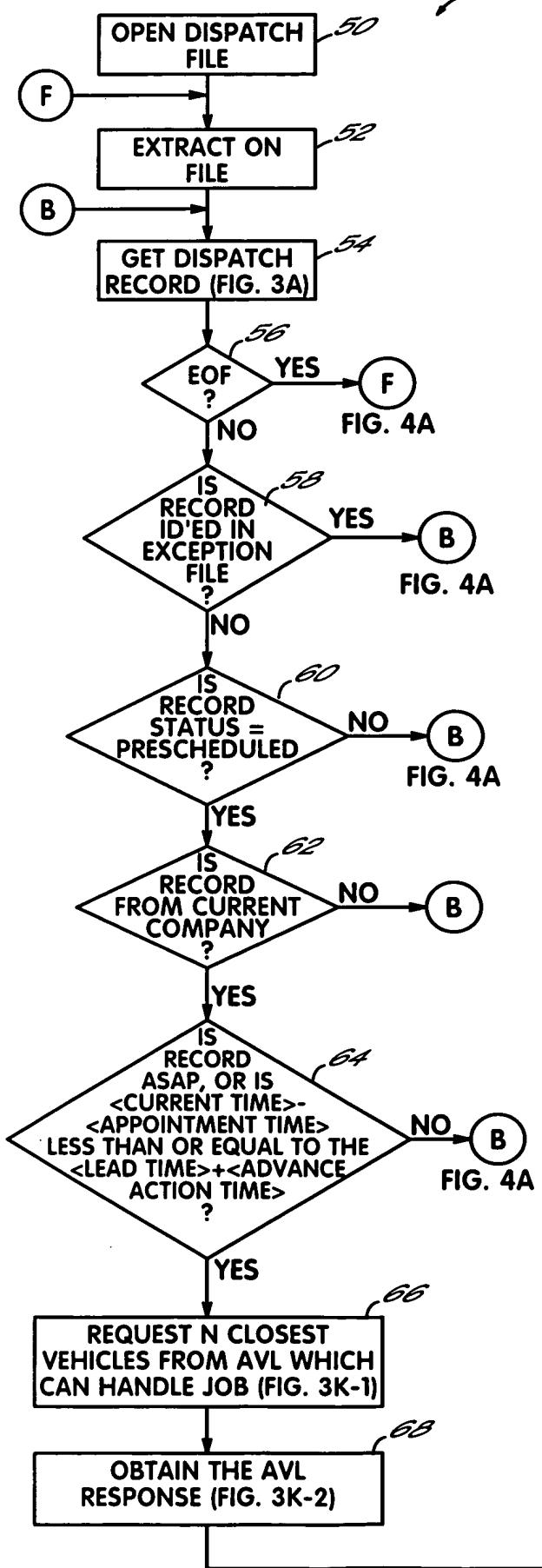
record code = 40  
record ID = transport number + vehicle ID number + sequence (000)  
vehicle ID number  
transport number  
date of service  
appointment time  
transport type  
patient name  
patient phone number  
pick up street address  
pick up city  
pick up state  
pick up zip code  
destination street address  
destination city  
destination state  
destination zip code  
reason for transport 1  
reason for transport 2  
reason for transport 3  
reason for transport 4  
time of call  
notified  
dispatched  
in route  
arrive pick up  
in route  
arrive destination  
available  
CRC

**FIG. 3Q-1**

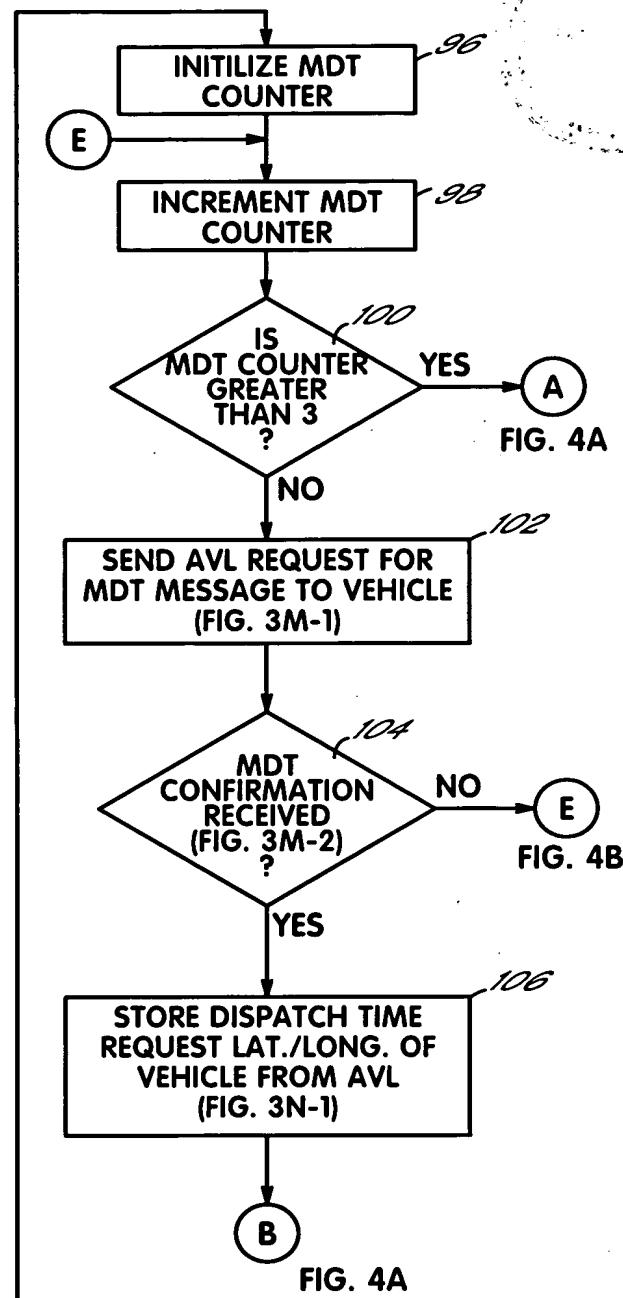
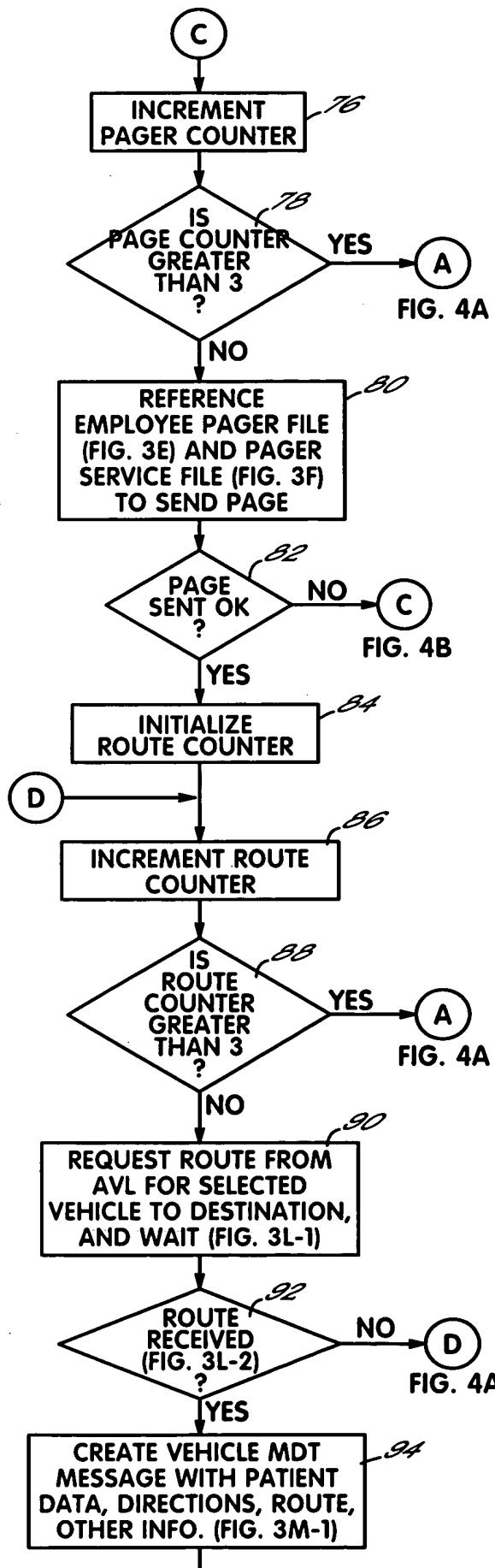
From CAD

record code = 41  
record ID = transport number + vehicle ID number + sequence (000)  
vehicle ID number  
CRC

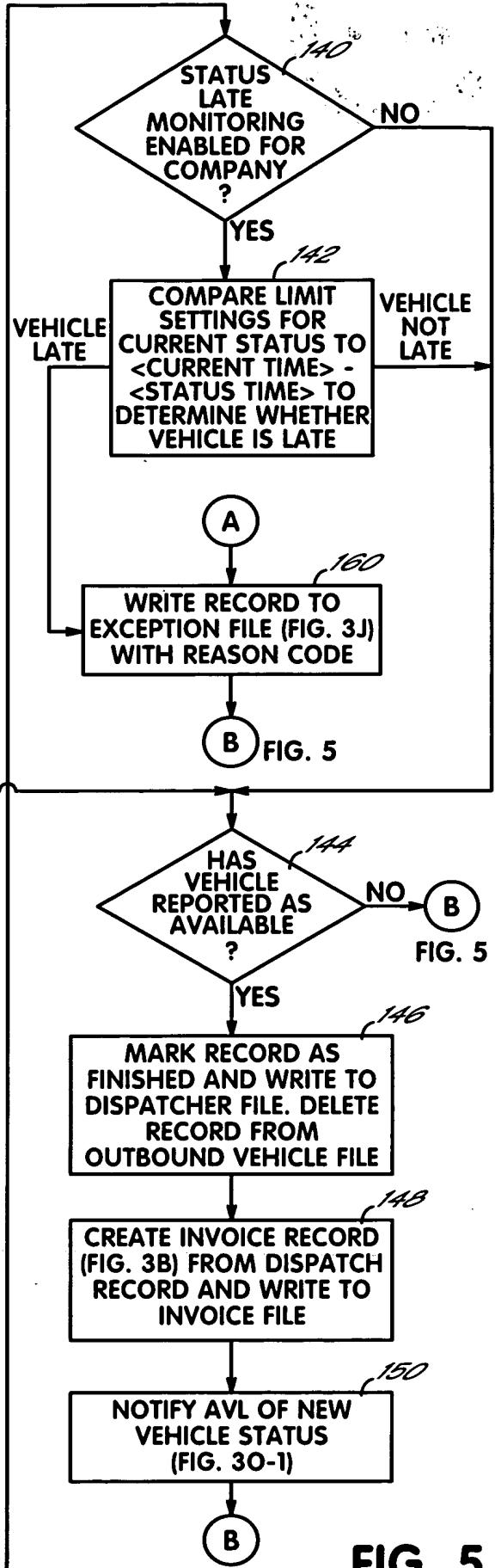
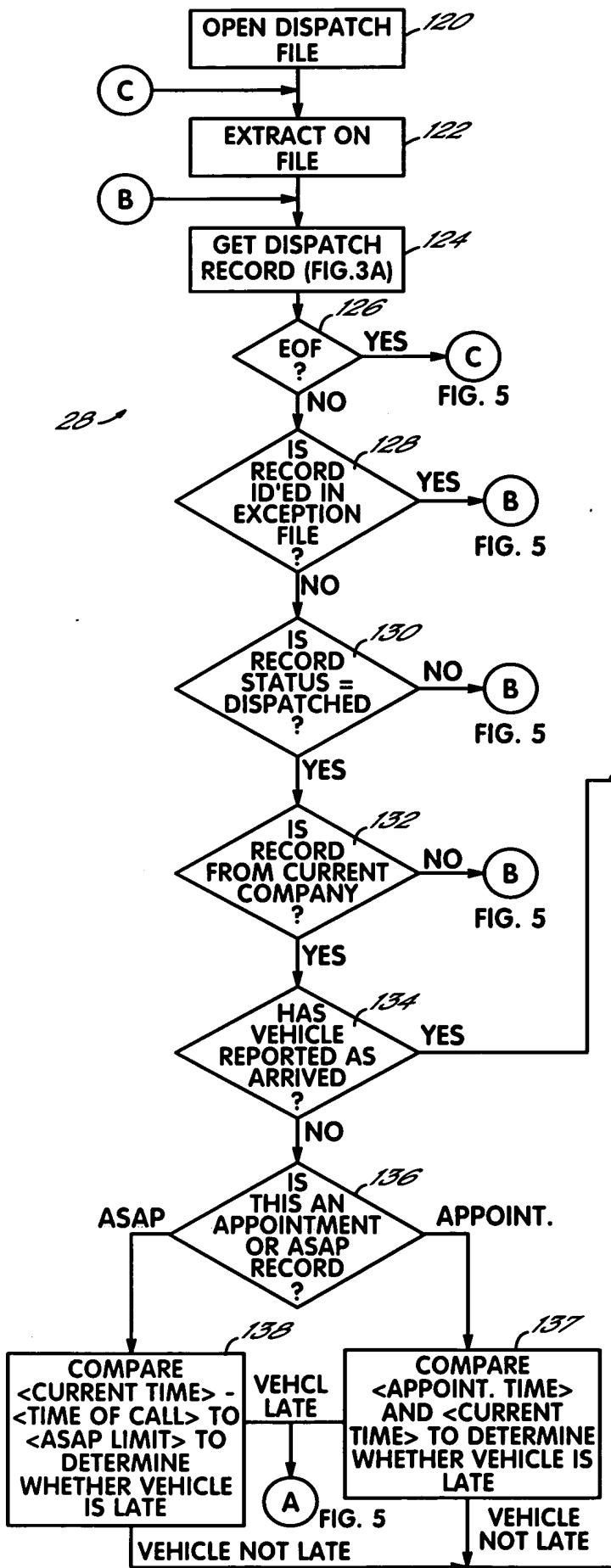
**FIG. 3Q-2**



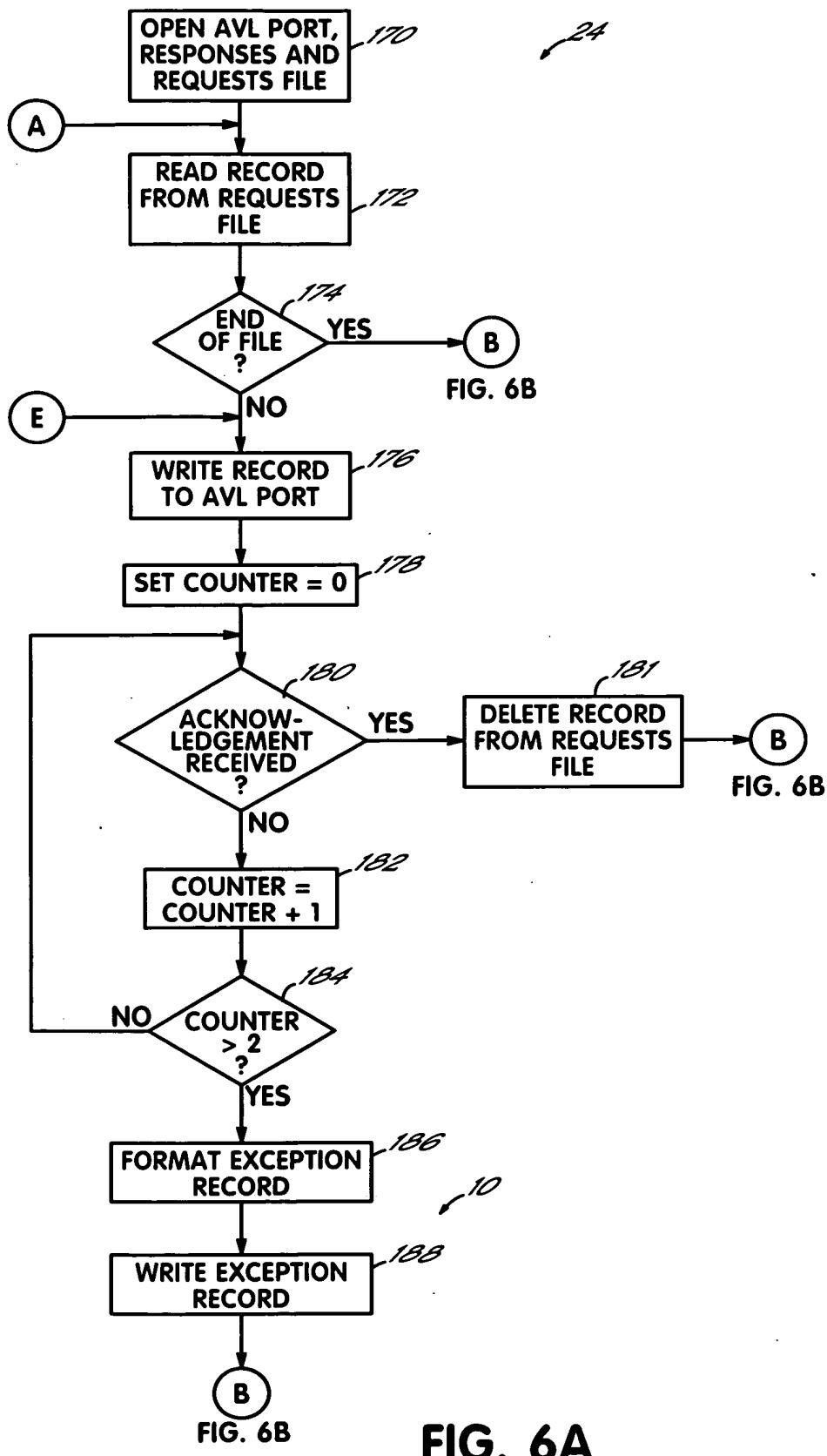
**FIG. 4A**



**FIG. 4B**

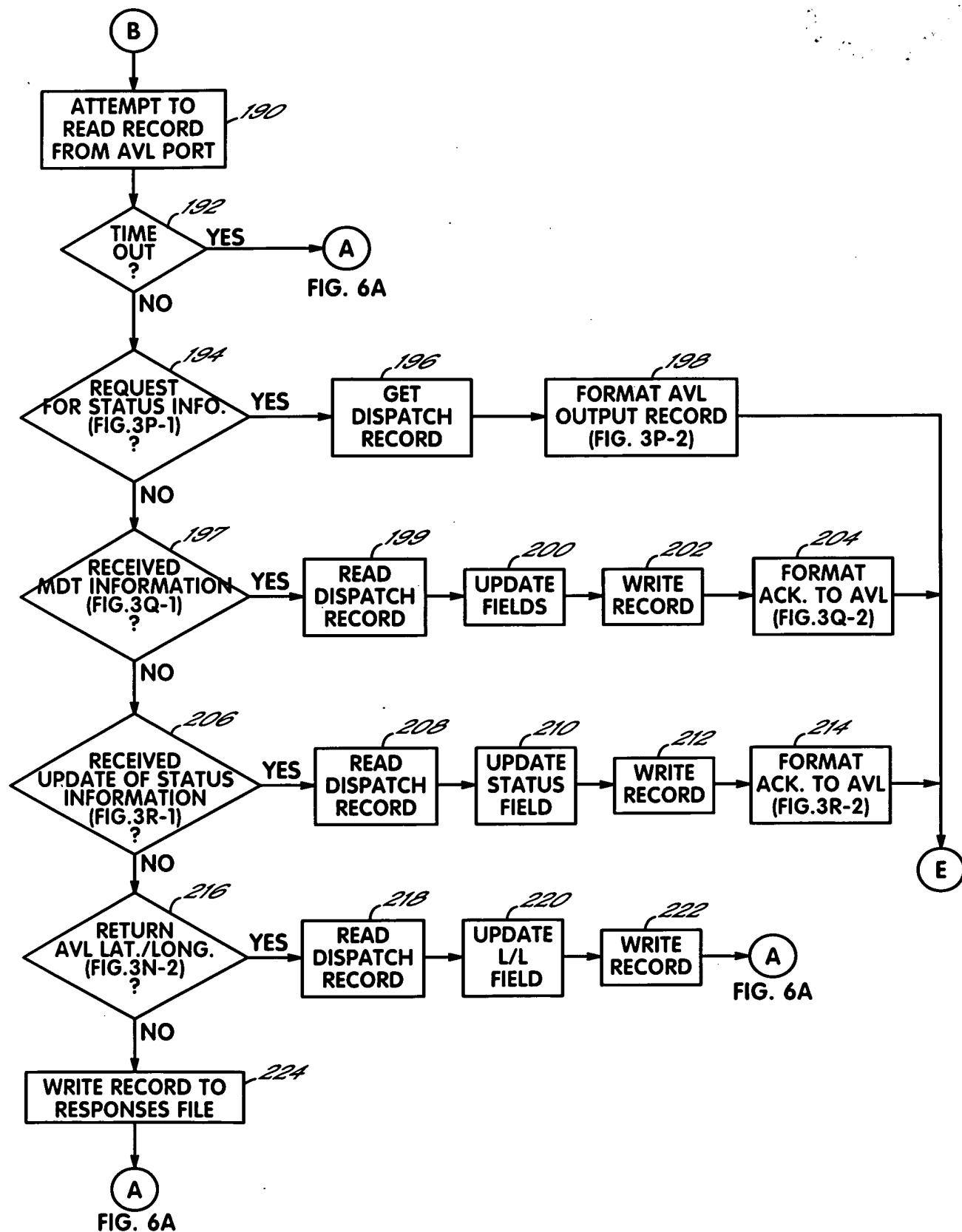


**FIG. 5**



10

**FIG. 6A**



**FIG. 6B**